**PATENT** 

### Optional Customer No. Bar Code



PATENT TRADEMARK OFFICE

### COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

#### TYPE OF DECLARATION

This declaration is of the following type:

|       |                                  | (check one applicable item below)                                                                                                                                                                                                                                                                                           |
|-------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       | []                               | original. design.                                                                                                                                                                                                                                                                                                           |
| NOTE: | With the<br>declarate<br>714.16, | exception of a supplemental oath or declaration submitted in a reissue, a supplemental oath or ion is not treated as an amendment under 37 CFR 1.312 (Amendments after allowance). M.P.E.P. Section <sup>7th</sup> Ed.                                                                                                      |
| •     | []                               | supplemental.                                                                                                                                                                                                                                                                                                               |
| NOTE: | If the de                        | claration is for an International Application being filed as a divisional, continuation or continuation-in-<br>lication, do <u>not</u> check next item; check appropriate one of last three items.                                                                                                                          |
|       | [X]                              | national stage of PCT.                                                                                                                                                                                                                                                                                                      |
| NOTE: | If one of<br>CONTIN              | the following 3 items apply, then complete and also attach ADDED PAGES FOR DIVISIONAL, NUATION OR C-I-P.                                                                                                                                                                                                                    |
| NOTE: | declara                          | C.F.R. Section 1.63(d) (continued prosecution application) for use of a prior nonprovisional application<br>tion in the continuation or divisional application being filed on behalf of the same or fewer of the inventors<br>in the prior application.                                                                     |
|       | []                               | divisional. continuation.                                                                                                                                                                                                                                                                                                   |
| NOTE: |                                  | an application discloses and claims subject matter not disclosed in the prior application, or a continuation ional application names an inventor not named in the prior application, a continuation-in-part application filed under 37 C.F.R. Section 1.53(b) (application filing requirements-nonprovisional application). |
|       | []                               | continuation-in-part (C-I-P).                                                                                                                                                                                                                                                                                               |

#### INVENTORSHIP IDENTIFICATION

**WARNING:** 

If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

#### TITLE OF INVENTION

# BRANCHED CHAIN AMINO ACID-DEPENDENT AMINOTRANSFERASE INHIBITORS AND THEIR USE IN THE TREATMENT OF NEURODEGENERATIVE DISEASES

#### SPECIFICATION IDENTIFICATION

| The specification of which:  (complete (a), (b), or (c)) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                                                                                                               |  |
|----------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| (a)                                                      | []                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | is attached hereto.                                                                                                                                                                           |  |
| NOTE:                                                    | : "The following combinations of information supplied in an oath or declaration filed on the application filing date with a specification are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. Section 1.63:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                               |  |
|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | "(1) name of inventor(s), and reference to an attached specification which is both attached to the oath or ion at the time of execution and submitted with the oath or declaration on filing, |  |
|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | "(2) name of inventor(s), and attorney docket number which was on the specification as filed; or                                                                                              |  |
|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | "(3) name of inventor(s), and title which was on the specification as filed."                                                                                                                 |  |
|                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Notice of July 13, 1995 (1177 O.G. 60).                                                                                                                                                       |  |
| (L)                                                      | r ı                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | was filed on, [ ] as Application No                                                                                                                                                           |  |
| (b)                                                      | []                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | and was amended on (if applicable).                                                                                                                                                           |  |
| NOTE:                                                    | Amendments filed after the original papers are deposited with the PTO that contain new matter are not accorded a filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                               |  |
| NOTE:                                                    | encompassed in the original statement of invention or claims. See 57 C.1. It. Section 11. See |                                                                                                                                                                                               |  |

| (c) | [X] | was described and claimed in PCT International Application No. <u>US01/25892</u> filed on <u>AUGUST 17, 2001</u> and as amended under PCT Article 19 on(if any). |
|-----|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     |     | SUPPLEMENTAL DECLARATION (37 C.F.R. Section 1.67(b))                                                                                                             |

(complete the following where a supplemental declaration is being submitted)

| [] | I hereby declare that the subject matter of the |                                       |  |
|----|-------------------------------------------------|---------------------------------------|--|
|    | []                                              | attached amendment amendment filed on |  |

was part of my/our invention and was invented before the filing date of the original application, above identified, for such invention.

### ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56,

(also check the following items, if desired)

- [x] and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and
  - [ ] in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 C.F.R. Section 1.98.

#### PRIORITY CLAIM (35 U.S.C. Section 119(a)-(d))

NOTE: 37 C.F.R. § 1.55 Claim for foreign priority.

"(a) An applicant in a nonprovisonal application may claim the benefit of the filing date of one or more prior foreign applications under the conditions specified in 35 U.S.C. 119(a) through (d) and (f), 172, and 365(a) and (b).

(1)(i) In an original application filed under 35 U.S.C. 111(a), the claim for priority must be presented during the pendency of the application,, and within the later of four months from the actual filing date of the application or sixteen months from the fling date of the prior foreign application. This time period is not extendable. The claim must identify the foreign application for which priority os claimed, as well as any foreign application for the same subject matter and having a filing date before that of the application for which priority is claimed, by specifying the application number, country (or intellectual property authority), day, month, and year of its filing. The time period in this paragraph does not apply to an application for a design patent.

(ii) In an application that entered the national stage from an international application after compliance with 35 U.S.C. 371, the claim for priority must be made during the pendency of the application and within the time limit set forth in the PCT and the Regulations under the PCT."

(2) The claim for priority and the certified copy of the foreign application specified in 35 U.S.C. 119(b) or PCT Rule 17 must, in any event, be filed before the patent is granted. If the claim for priority or the certified copy of the foreign application is filed after the date the issue fee is paid, it must be accompanied by the processing fee set forth in § 1.17(i), but the patent will not include the priority claim unless corrected by a certificate of correction under 35 U.S.C. 255 and § 1.323.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

| (d)<br>(e) | [] | no such applications have been filed. such applications have been filed as follows.                                                                                          |
|------------|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOTE:      |    | tem (c) is entered above and the International Application which designated the U.S. itself claimed priority<br>em (e), enter the details below and make the priority claim. |

# PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. SECTION 119(a)-(d)

| COUNTRY (OR INDICATE IF PCT) | APPLICATION NUMBER | DATE OF FILING<br>DAY, MONTH, YEAR | PRIORITY<br>CLAIMED<br>UNDER 35 USC<br>119 |  |
|------------------------------|--------------------|------------------------------------|--------------------------------------------|--|
|                              |                    |                                    | [ ]YES [ ]NO                               |  |
|                              |                    |                                    | []YES []NO                                 |  |

### CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)

(35 U.S.C. Section 119(e))

NOTE: 35 U.S.C. 119(e)(1) requires that a nonprovisional application be filed within twelve months of the filing date of the provisional application for the nonprovisional application to claim the benefit of the filing date of the provisional application. Under 35 U.S.C. 21(b) and 119(e)(3), if this twelve-month period expires on a non-business day, it is extended to expire on the next business day.

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

| ROVISION | AL APPLICATION NUMBER 786                                                                                                                                                  | FILING DATE September 19, 2000 |
|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
|          | · · · · · · · · · · · · · · · · · · ·                                                                                                                                      |                                |
|          | CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICAT<br>UNDER 35 U.S.C. SECTION 120                                                                                              | TION(S)                        |
| []       | The claim for the benefit of any such applications are set forth in ADDED PAGES TO COMBINED DECLARATION AND POSE FOR DIVISIONAL, CONTINUATION OR CONTINUATION APPLICATION. | WER OF WILLOID                 |
| ATT.     | FOREIGN APPLICATION(S), <i>IF ANY</i> , FILED MORE THAN<br>(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLIC                                                                 | N 12 MONTHS                    |

NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR C-I-P APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. Section 120.

#### POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

(list name and registration number)

JOSEPH H. HANDELMAN, 26179

JULIAN H. COHEN, 20302

JOHN RICHARDS, 31053

WILLIAM R. EVANS 25858

RICHARD J. STREIT, 25765

JANET I. CORD, 33778

PETER D. GALLOWAY, 27885

CLIFFORD J. MASS, 30086

RICHARD P. BERG, 28145

CYNTHIA R. MILLER, 34678

(Check the following item, if applicable)

- I hereby appoint the practitioner(s) associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.
   Attached, as part of this declaration and power of attorney, is the authorization of the above-named practitioner(s) to accept and follow instructions from my
- NOTE: "Special care should be taken in continuation or divisional applications to ensure that any change of correspondence address in a prior application is reflected in the continuation or divisional application. For example, where a copy of the oath or declaration from the prior application is submitted for a continuation or divisional application filed under 37 CFR 1.53(b) and the copy of the oath or declaration from the prior application designates an old correspondence address, the Office may not recognize, in the continuation or divisional application, the change of correspondence address made during the prosecution of the prior application. Applicant is required to identify the change of correspondence address in the continuation or divisional application to ensure that communications from the Office are mailed to the current correspondence address. 37 CFR 1.63(d)(4)." Section 601.03, M.P.E.P., 7th Ed

#### SEND CORRESPONDENCE TO

Ladas & Parry 26 West 61<sup>st</sup> Street New York, N.Y. 10023

representative(s).

DIRECT TELEPHONE CALLS TO: (Name and telephone number)

JOHN RICHARDS (212)708-1915

(complete the following if applicable)

Since this filing is a [ ] continuation [ ] divisional there is attached hereto a Change of Correspondence Address so that there will be no question as to where the PTO should direct all correspondence.

#### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

#### SIGNATURE(S)

| NOTE:          |                                                                                                                                                                                                                                                                                   | ly (or last) name, as it should appear on the Ji                                                                                                              |                                                                                                                             |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| NOTE:          | Each inventor must be identified by full name, including the family name, and at least one given name without abbreviation together with any other given name or initial, and by his/her residence, post office address and country of citizenship. 37 C.F.R. Section 1.63(a)(3). |                                                                                                                                                               |                                                                                                                             |
| NOTE:          | Inventors may execute sept<br>Section 1.63(a)(3) requires<br>separate declarations/oath<br>53,142, October 10, 1997,                                                                                                                                                              | arate declarations/oaths provided <u>each</u> declar<br>s that a declaration/oath, inter alia, identify ea<br>is which each sets forth only the name of the e | ation/oath sets forth all the inventors.  ach inventor and prohibits the execution  xecuting inventor. 62 Fed. Reg. 53,131, |
| Full n         | ame of sole or first inv                                                                                                                                                                                                                                                          | entor                                                                                                                                                         |                                                                                                                             |
| KEEN<br>(Giver | IAN<br>n Name)                                                                                                                                                                                                                                                                    | MARTIN<br>(Middle Initial or Name)                                                                                                                            | BORA<br>Family (Or Last Name)                                                                                               |
| Inven          | tor's signature (X)                                                                                                                                                                                                                                                               | heeran m Bora                                                                                                                                                 |                                                                                                                             |
|                | (X) 2/27/04                                                                                                                                                                                                                                                                       | Country of Citizenship <u>USA</u>                                                                                                                             |                                                                                                                             |
| Resid          | ence PENNSYLVANL                                                                                                                                                                                                                                                                  | <u>A, UNITED STATES OF AMERICA</u>                                                                                                                            |                                                                                                                             |
| Post (         | Office Address 2921 W                                                                                                                                                                                                                                                             | .QUEEN LANE, APT. A PHILADE                                                                                                                                   | LPHIA, PA, 19129                                                                                                            |
|                | ED STATES OF AME                                                                                                                                                                                                                                                                  |                                                                                                                                                               |                                                                                                                             |
|                |                                                                                                                                                                                                                                                                                   | -                                                                                                                                                             |                                                                                                                             |
|                |                                                                                                                                                                                                                                                                                   |                                                                                                                                                               |                                                                                                                             |
| Full 1         | name of second joint in                                                                                                                                                                                                                                                           | nventor, if any                                                                                                                                               |                                                                                                                             |
| LAIN<br>(Give  | I-YEN<br>en Name)                                                                                                                                                                                                                                                                 | (Middle Initial or Name)                                                                                                                                      | HU<br>Family (Or Last Name)                                                                                                 |
| Inve           | ntor's signature <u>(X)</u>                                                                                                                                                                                                                                                       |                                                                                                                                                               |                                                                                                                             |
| Date           |                                                                                                                                                                                                                                                                                   | Country of Citizenship <u>USA</u>                                                                                                                             |                                                                                                                             |
| Resid          | dence <u>MICHIGAN, UN</u>                                                                                                                                                                                                                                                         | ITED STATES OF AMERICA                                                                                                                                        |                                                                                                                             |
| Post           | Office Address 2800 F                                                                                                                                                                                                                                                             | LYMOUTH ROAD ANN ARBOR,                                                                                                                                       | MICHIGAN 48103                                                                                                              |
| <u>UNI</u>     | TED STATES OF AMI                                                                                                                                                                                                                                                                 | ERICA                                                                                                                                                         |                                                                                                                             |
|                |                                                                                                                                                                                                                                                                                   |                                                                                                                                                               |                                                                                                                             |
| Full           | name of third joint in                                                                                                                                                                                                                                                            | ventor, if any                                                                                                                                                | ven contral                                                                                                                 |
| SUZ<br>(Giv    | ANNE<br>en Name)                                                                                                                                                                                                                                                                  | ROSS<br>(Middle Initial or Name)                                                                                                                              | KESTEN<br>Family (Or Last Name)                                                                                             |
| Inve           | entor's signature <u>(X)</u>                                                                                                                                                                                                                                                      |                                                                                                                                                               |                                                                                                                             |
|                | e (X)                                                                                                                                                                                                                                                                             | Country of Citizenship <u>USA</u>                                                                                                                             |                                                                                                                             |
| Resi           | idence <u>MICHIGAN, U</u>                                                                                                                                                                                                                                                         | NITED STATES OF AMERICA                                                                                                                                       |                                                                                                                             |
| Post           | t Office Address 2800                                                                                                                                                                                                                                                             | <u>PLYMOUTH ROAD ANN ARBOR,</u>                                                                                                                               | MICHIGAN 48105                                                                                                              |
|                | TED STATES OF AM                                                                                                                                                                                                                                                                  |                                                                                                                                                               |                                                                                                                             |

# (check proper box(es) for any of the following added page(s) that form a part of this declaration)

| [X] | Signature for fourth and subsequent joint inventors. Number of pages added2                                                                                       |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | ***                                                                                                                                                               |
| []  | Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added                            |
|     | * * *                                                                                                                                                             |
| [ ] | Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 C.F.R. Section 1.47. Number of pages added                          |
|     | * * *                                                                                                                                                             |
| [ ] | Added page for signature by one joint inventor on behalf of deceased inventor(s) where legal representative cannot be appointed in time. (37 C.F.R. Section 1.47) |
|     | * * *                                                                                                                                                             |
| []  | Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.  [ ] Number of pages added   |
|     | * * *                                                                                                                                                             |
| []  | Authorization of practitioner(s) to accept and follow instructions from representative.                                                                           |
|     | (If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item)                                      |
|     | [ ] This declaration ends with this page.                                                                                                                         |

## ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY FOURTH AND SUBSEQUENT INVENTORS

| Full name of fourth joint      | inventor, if any                    |                                         |
|--------------------------------|-------------------------------------|-----------------------------------------|
| HUANYSHU<br>(Given Name)       | (Middle Initial or Name)            | <u>LEI</u><br>Family (Or Last Name)     |
| Inventor's signature <u>(X</u> | )                                   |                                         |
| Date (X)                       | Country of Citizenship <u>USA</u>   |                                         |
| Residence MICHIGAN,            | UNITED STATES OF AMERICA            |                                         |
| Post Office Address 280        | 00 PLYMOUTH ROAD ANN ARBOR, N       | MICHIGAN 48105                          |
| UNITED STATES OF A             | MERICA                              |                                         |
|                                |                                     |                                         |
| Full name of fifth joint in    | entor, if any                       |                                         |
| DAVID<br>(Given Name)          | WINSLOW<br>(Middle Initial or Name) | MORELAND<br>Family (Or Last Name)       |
| Inventor's signature <u>(X</u> | )                                   |                                         |
| Date (X)                       | Country of Citizenship <u>USA</u>   | .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| Residence <u>MICHIGAN,</u>     | UNITED STATES OF AMERICA            |                                         |
| Post Office Address 280        | 00 PLYMOUTH ROAD ANN ARBOR, N       | MICHIGAN 48105                          |
| UNITED STATES OF A             | MERICA                              |                                         |
|                                |                                     |                                         |
| Full name of sixth joint i     | nventor, if any                     |                                         |
| MICHAEL<br>(Given Name)        | FRANCIS<br>(Middle Initial or Name) | RAFFERTY<br>Family (Or Last Name)       |
| Inventor's signature <u>(X</u> | )                                   |                                         |
| Date (X)                       | Country of Citizenship <u>USA</u>   |                                         |
| Residence <u>MICHIGAN,</u>     | UNITED STATES OF AMERICA            |                                         |
| Post Office Address <u>280</u> | 00 PLYMOUTH ROAD ANN ARBOR, N       | MICHIGAN 48105                          |
| UNITED STATES OF A             | MERICA                              |                                         |

(Added Page to Combined Declaration and Power of Attorney for Signature by Fourth and Subsequent Inventors (page 1 of 2) 1-2

| Practitioner's | Docket I | No. U0144 | 480-4 |  |
|----------------|----------|-----------|-------|--|
|                |          |           |       |  |

## ADDED PAGE TO COMBINED DECLARATION AND POWER OF

| ATTORNEY F                     | OR SIGNATURE BY FOURTH AND          | SUBSEQUENT INVENTORS             |
|--------------------------------|-------------------------------------|----------------------------------|
| Full name of seventh join      | nt inventor, if any                 |                                  |
| TODD<br>(Given Name)           | ROBERT<br>(Middle Initial or Name)  | RYDER<br>Family (Or Last Name)   |
| Inventor's signature (X        | ,                                   | Tunny (Or Dust Iranic)           |
|                                | Country of Citizenship USA          |                                  |
|                                | UNITED STATES OF AMERICA            |                                  |
|                                | CORNHILL PLACE ROCHESTER, NE        | W YORK 14608                     |
|                                | MERICA                              |                                  |
|                                |                                     |                                  |
| ·                              |                                     |                                  |
| Full name of eighth joint      | inventor, if any                    |                                  |
| JEFFREY<br>(Given Name)        | DAVID<br>(Middle Initial or Name)   | SCHOLTEN Family (Or Last Name)   |
| Inventor's signature (X        | )                                   |                                  |
| Date (X)                       | Country of Citizenship <u>USA</u>   |                                  |
| Residence MICHIGAN,            | UNITED STATES OF AMERICA            |                                  |
| Post Office Address 280        | 00 PLYMOUTH ROAD ANN ARBOR,         | MICHIGAN 48105                   |
| UNITED STATES OF A             | MERICA                              | 70-1-70                          |
|                                |                                     |                                  |
| Full name of ninth joint i     | nventor, if any                     |                                  |
| DAVID<br>(Given Name)          | JUERGEN<br>(Middle Initial or Name) | WUSTROW<br>Family (Or Last Name) |
| Inventor's signature <u>(X</u> | )                                   |                                  |
| Date (X)                       | Country of Citizenship USA          |                                  |
| Residence <u>MICHIGAN,</u>     | UNITED STATES OF AMERICA            |                                  |
| Post Office Address 280        | 0 PLYMOUTH ROAD ANN ARBOR, I        | MICHIGAN 48105                   |
| UNITED STATES OF A             | MERICA                              |                                  |

**PATENT** 

#### Optional Customer No. Bar Code



PATENT TRADEMARK OFFICE

### COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

#### TYPE OF DECLARATION

This declaration is of the following type:

(check one applicable item below)

|       | [ ] original. [ ] design.                                                                                                                                                                                                                                                                                                                         |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOTE: | With the exception of a supplemental oath or declaration submitted in a reissue, a supplemental oath or declaration is not treated as an amendment under 37 CFR 1.312 (Amendments after allowance). M.P.E.P. Section 714.16, 7th Ed.                                                                                                              |
|       | [ ] supplemental.                                                                                                                                                                                                                                                                                                                                 |
| NOTE: | If the declaration is for an International Application being filed as a divisional, continuation or continuation-in-<br>part application, do <u>not</u> check next item; check appropriate one of last three items.                                                                                                                               |
|       | [X] national stage of PCT.                                                                                                                                                                                                                                                                                                                        |
| NOTE: | If one of the following 3 items apply, then complete and also attach ADDED PAGES FOR DIVISIONAL, CONTINUATION OR C-I-P.                                                                                                                                                                                                                           |
| NOTE: | See 37 C.F.R. Section 1.63(d) (continued prosecution application) for use of a prior nonprovisional application declaration in the continuation or divisional application being filed on behalf of the same or fewer of the inventors named in the prior application.                                                                             |
|       | [ ] divisional. [ ] continuation.                                                                                                                                                                                                                                                                                                                 |
| NOTE: | Where an application discloses and claims subject matter not disclosed in the prior application, or a continuation or divisional application names an inventor not named in the prior application, a continuation-in-part application must be filed under 37 C.F.R. Section 1.53(b) (application filing requirements-nonprovisional application). |
|       | [ ] continuation-in-part (C-I-P).                                                                                                                                                                                                                                                                                                                 |

#### INVENTORSHIP IDENTIFICATION

**WARNING:** 

If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

#### TITLE OF INVENTION

## BRANCHED CHAIN AMINO ACID-DEPENDENT AMINOTRANSFERASE INHIBITORS AND THEIR USE IN THE TREATMENT OF NEURODEGENERATIVE DISEASES

#### SPECIFICATION IDENTIFICATION

| The spe | ecificati                                                             | on of which:  (complete (a), (b), or (c))                                                                                                                                                                                                                                                                                                                                                                                 |
|---------|-----------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| (a)     | []                                                                    | is attached hereto.                                                                                                                                                                                                                                                                                                                                                                                                       |
| NOTE:   |                                                                       | lowing combinations of information supplied in an oath or declaration filed on the application filing date pecification are acceptable as minimums for identifying a specification and compliance with any one of the blow will be accepted as complying with the identification requirement of 37 C.F.R. Section 1.63:                                                                                                   |
|         |                                                                       | "(1) name of inventor(s), and reference to an attached specification which is both attached to the oath or tion at the time of execution and submitted with the oath or declaration on filing;                                                                                                                                                                                                                            |
|         |                                                                       | "(2) name of inventor(s), and attorney docket number which was on the specification as filed; or                                                                                                                                                                                                                                                                                                                          |
|         |                                                                       | "(3) name of inventor(s), and title which was on the specification as filed."                                                                                                                                                                                                                                                                                                                                             |
|         | ·                                                                     | Notice of July 13, 1995 (1177 O.G. 60)                                                                                                                                                                                                                                                                                                                                                                                    |
| (b)     | []                                                                    | was filed on,[] as Application Noand was amended on (if applicable).                                                                                                                                                                                                                                                                                                                                                      |
| NOTE:   | filing d                                                              | ments filed after the original papers are deposited with the PTO that contain new matter are not accorded a<br>ate by being referred to in the declaration. Accordingly, the amendments involved are those filed with the<br>ation papers or, in the case of a supplemental declaration, are those amendments claiming matter not<br>bassed in the original statement of invention or claims. See 37 C.F.R. Section 1.67. |
| NOTE:   | c: Commission are eath or declaration filed after the filing date are |                                                                                                                                                                                                                                                                                                                                                                                                                           |

| c)      | [X]          | was des<br><u>AUGU</u>          | scribed and claimed in PCT International Application No. <u>US01/25892</u> filed on <u>ST 17, 2001</u> and as amended under PCT Article 19 on(if any).                                                                                                                                                                                                                                                                                                                                             |
|---------|--------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|         |              | SUPP                            | LEMENTAL DECLARATION (37 C.F.R. Section 1.67(b))                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|         |              | (complete t                     | he following where a supplemental declaration is being submitted)                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|         | []           | I hereb                         | y declare that the subject matter of the                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|         |              | []                              | attached amendment amendment filed on                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|         | was<br>app   | s part of my.<br>olication, abo | ove identified, for such invention.                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|         | A            | CKNOWLI                         | EDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| specifi | I he         | ereby state ton, including      | hat I have reviewed and understand the contents of the above-identified the claims, as amended by any amendment referred to above.                                                                                                                                                                                                                                                                                                                                                                 |
| iń 37,  | I ac<br>Code | cknowledge<br>e of Federal      | the duty to disclose information, which is material to patentability as defined Regulations, Section 1.56,                                                                                                                                                                                                                                                                                                                                                                                         |
|         |              |                                 | (also check the following items, if desired)                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|         | [x]          | where                           | nich is material to the examination of this application, namely, information there is a substantial likelihood that a reasonable Examiner would consider it tant in deciding whether to allow the application to issue as a patent, and                                                                                                                                                                                                                                                            |
|         |              | []                              | in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 C.F.R. Section 1.98.                                                                                                                                                                                                                                                                                                                                                                    |
|         |              | • •                             | PRIORITY CLAIM (35 U.S.C. Section 119(a)-(d))                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| NOTE:   | 37           | C.F.R. § 1.55                   | Claim for foreign priority.                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|         |              | "(a) An<br>foreign<br>and (b)   | applicant in a nonprovisonal application may claim the benefit of the filing date of one or more prior applications under the conditions specified in 35 U.S.C. 119(a) through (d) and (f), 172, and 365(a).                                                                                                                                                                                                                                                                                       |
|         |              |                                 | (1)(i) In an original application filed under 35 U.S.C. 111(a), the claim for priority must be presented during the pendency of the application,, and within the later of four months from the actual filing date of the application or sixteen months from the fling date of the prior foreign application. This time period is not extendable. The claim must identify the foreign application for which priority os claimed, as well as any foreign application for the same subject matter and |

Regulations under the PCT."

(Declaration and Power of Attorney--page 3 of 8) 1-1

having a filing date before that of the application for which priority is claimed, by specifying the application number, country (or intellectual property authority), day, month, and year of its filing. The time period in this paragraph does not apply to an application for a design patent.

(ii) In an application that entered the national stage from an international application after compliance with 35 U.S.C. 371, the claim for priority must be made during the pendency of the application and within the time limit set forth in the PCT and the

(2) The claim for priority and the certified copy of the foreign application specified in 35 U.S.C. 119(b) or PCT Rule 17 must, in any event, be filed before the patent is granted. If the claim for priority or the certified copy of the foreign application is filed after the date the issue fee is paid, it must be accompanied by the processing fee set forth in § 1.17(i), but the patent will not include the priority claim unless corrected by a certificate of correction under 35 U.S.C. 255 and § 1.323.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

| (d)<br>(e) | []             | no such applications have been filed. such applications have been filed as follows.                                                                                             |
|------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOTE:      | Where<br>check | item (c) is entered above and the International Application which designated the U.S. itself claimed priority<br>item (e), enter the details below and make the priority claim. |

# PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. SECTION 119(a)-(d)

| COUNTRY (OR INDICATE IF PCT) | APPLICATION NUMBER | DATE OF FILING<br>DAY, MONTH, YEAR | PRIORITY<br>CLAIMED<br>UNDER 35 USC<br>119 |
|------------------------------|--------------------|------------------------------------|--------------------------------------------|
|                              |                    |                                    | []YES []NO                                 |
|                              |                    |                                    | [ ]YES [ ]NO                               |
|                              |                    |                                    | []YES []NO                                 |
|                              |                    | /                                  | [ ]YES [ ]NO                               |
|                              |                    |                                    | [ ]YES [ ]NO                               |

#### CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)

(35 U.S.C. Section 119(e))

NOTE: 35 U.S.C. 119(e)(1) requires that a nonprovisional application be filed within twelve months of the filing date of the provisional application for the nonprovisional application to claim the benefit of the filing date of the provisional application. Under 35 U.S.C. 21(b) and 119(e)(3), if this twelve-month period expires on a non-business day. it is extended to expire on the next business day.

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

|     | NAL APPLICATION NUMBER                                                                                                                                                     | FILING DATE September 19, 2000 |
|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|
| /   |                                                                                                                                                                            |                                |
|     | CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICAT<br>UNDER 35 U.S.C. SECTION 120                                                                                              | TION(S)                        |
| []  | The claim for the benefit of any such applications are set forth in ADDED PAGES TO COMBINED DECLARATION AND POSE FOR DIVISIONAL, CONTINUATION OR CONTINUATION APPLICATION. | WER OF ATTORNE                 |
| ALI | FOREIGN APPLICATION(S), IF ANY, FILED MORE THAN<br>(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLIC                                                                         | N 12 MONTHS<br>ATION           |

NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR C-1-P APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. Section 120.

#### POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

(list name and registration number)

JOSEPH H. HANDELMAN, 26179

JULIAN H. COHEN, 20302

JOHN RICHARDS, 31053

WILLIAM R. EVANS 25858

RICHARD J. STREIT, 25765

JANET I. CORD, 33778

PETER D. GALLOWAY, 27885

CLIFFORD J. MASS, 30086

RICHARD P. BERG, 28145

CYNTHIA R. MILLER, 34678

(Check the following item, if applicable)

- [ ] I hereby appoint the practitioner(s) associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.
- [ ] Attached, as part of this declaration and power of attorney, is the authorization of the above-named practitioner(s) to accept and follow instructions from my representative(s).

NOTE: "Special care should be taken in continuation or divisional applications to ensure that any change of correspondence address in a prior application is reflected in the continuation or divisional application. For example, where a copy of the oath or declaration from the prior application is submitted for a continuation or divisional application filed under 37 CFR 1.53(b) and the copy of the oath or declaration from the prior application designates an old correspondence address, the Office may not recognize, in the continuation or divisional application, the change of correspondence address made during the prosecution of the prior application. Applicant is required to identify the change of correspondence address in the continuation or divisional application to ensure that communications from the Office are mailed to the current correspondence address. 37 CFR 1.63(d)(4)." Section 601.03, M.P.E.P., 7th Ed

SEND CORRESPONDENCE TO

Ladas & Parry 26 West 61<sup>st</sup> Street New York, N.Y. 10023 DIRECT TELEPHONE CALLS TO: (Name and telephone number)

JOHN RICHARDS (212)708-1915

(complete the following if applicable)

Since this filing is a [ ] continuation [ ] divisional there is attached hereto a Change of Correspondence Address so that there will be no question as to where the PTO should direct all correspondence.

#### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

#### SIGNATURE(S)

| NOTE:          | Carefully indicate the family                                                                | (or last) name, as it should appear on the fi                                                                                                          | iling receipt and all other document.                                           |
|----------------|----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| NOTE:          | Each inventor must be ident<br>abbreviation together with a<br>country of citizenship. 37 C. | ified by full name, including the family name<br>iny other given name or initial, and by his/ho<br>F.R. Section 1.63(a)(3).                            | e, and at least one given name without<br>er residence, post office address and |
| NOTE:          | G -4: 1 62(a)(2) requires                                                                    | rate declarations/oaths provided <u>each</u> declar<br>that a declaration/oath, inter alia, identify e<br>which each sets forth only the name of the e | ach invenior and promons the execution of                                       |
| Full n         | ame of sole or first inv                                                                     | entor                                                                                                                                                  |                                                                                 |
| KEEN<br>(Giver | IAN<br>n Name)                                                                               | MARTIN<br>(Middle Initial or Name)                                                                                                                     | BORA<br>Family (Or Last Name)                                                   |
| Inven          | tor's signature (X)                                                                          |                                                                                                                                                        |                                                                                 |
| Date 9         | (X)                                                                                          | Country of Citizenship <u>USA</u>                                                                                                                      |                                                                                 |
| Resid          | ence <u>PENNSYLVANIA</u>                                                                     | <u>, UNITED STATES OF AMERICA</u>                                                                                                                      |                                                                                 |
| Post (         | Office Address 2921 W.                                                                       | <u>QUEEN LANE, APT. A PHILADE</u>                                                                                                                      | LPHIA, PA, 19129                                                                |
|                | ED STATES OF AMER                                                                            |                                                                                                                                                        | ·                                                                               |
|                |                                                                                              |                                                                                                                                                        | •                                                                               |
| •              |                                                                                              |                                                                                                                                                        |                                                                                 |
| Full           | name of second joint in                                                                      | ventor, if any                                                                                                                                         |                                                                                 |
| LAIN           | I-YEN<br>m Name)                                                                             | (Middle Initial or Name)                                                                                                                               | HU<br>Family (Or Last Name)                                                     |
|                | ntor's signature (X)                                                                         | 1 110 1-60                                                                                                                                             |                                                                                 |
| Data           | $(x) \frac{1}{12004}$                                                                        | Country of Citizenship USA                                                                                                                             |                                                                                 |
|                |                                                                                              | TED STATES OF AMERICA                                                                                                                                  | 4                                                                               |
|                |                                                                                              | LYMOUTH ROAD ANN ARBOR, I                                                                                                                              | MICHIGAN 48105                                                                  |
|                |                                                                                              |                                                                                                                                                        |                                                                                 |
| <u>UNI</u>     | TED STATES OF AME                                                                            | RICA                                                                                                                                                   |                                                                                 |
|                |                                                                                              |                                                                                                                                                        |                                                                                 |
| Full           | name of third joint inv                                                                      | entor, if any                                                                                                                                          |                                                                                 |
|                | ANNE<br>en Name)                                                                             | ROSS<br>(Middle Initial or Name)                                                                                                                       | KESTEN Family (Or Last Name)                                                    |
|                | entor's signature <u>(X)</u>                                                                 | Sylver too mot                                                                                                                                         |                                                                                 |
|                | e(X) 1-8-2004                                                                                | Country of Citizenship <u>USA</u>                                                                                                                      |                                                                                 |
|                |                                                                                              | ITED STATES OF AMERICA                                                                                                                                 |                                                                                 |
| Post           | Office Address 2800 P                                                                        | <u>LYMOUTH ROAD ANN ARBOR,</u>                                                                                                                         | MICHIGAN 48105                                                                  |
| UNI            | TED STATES OF AME                                                                            | RICA                                                                                                                                                   |                                                                                 |

# (check proper box(es) for any of the following added page(s) that form a part of this declaration)

| [X] | Signature for fourth and subsequent joint inventors. Number of pages added2                                                                                             |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | · * * *                                                                                                                                                                 |
| []  | <b>Signature</b> by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. <i>Number of pages added</i>                    |
|     | * * *                                                                                                                                                                   |
| []  | <b>Signature</b> for inventor who refuses to sign or cannot be reached by person authorized under 37 C.F.R. Section 1.47. <i>Number of pages added</i>                  |
|     | · * * *                                                                                                                                                                 |
| [ ] | Added page for <b>signature</b> by one joint inventor on behalf of deceased inventor(s) where lega representative cannot be appointed in time. (37 C.F.R. Section 1.47) |
|     | * * *                                                                                                                                                                   |
| []  | Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.  [ ] Number of pages added         |
|     | * * *                                                                                                                                                                   |
| []  | Authorization of practitioner(s) to accept and follow instructions from representative.                                                                                 |
|     | (If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item)                                            |
|     | [ ] This declaration ends with this page.                                                                                                                               |

## ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY FOURTH AND SUBSEQUENT INVENTORS

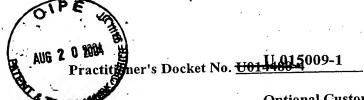
| Full name of fourth joint inv  | rentor, if any                      |                                     |
|--------------------------------|-------------------------------------|-------------------------------------|
| HUANYSHU<br>(Given Name)       | (Middle Initial or Name)            | <u>LEI</u><br>Family (Or Last Name) |
| Inventor's signature (X)       | presa ( 9:                          |                                     |
| Date (X) Jan. 7 . 200          | Country of Citizenship USA          |                                     |
| Residence MICHIGAN, UN         | UITED STATES OF AMERICA             |                                     |
| Post Office Address 2800 F     | PLYMOUTH ROAD ANN ARBO              | R, MICHIGAN 48105                   |
| UNITED STATES OF AME           | ERICA                               |                                     |
|                                |                                     |                                     |
| Full name of fifth joint inver | ntor, if any                        |                                     |
| DAVID<br>(Given Name)          | WINSLOW<br>(Middle Initial or Name) | MORELAND Family (Or Last Name)      |
| Inventor's signature (X)       | Delleurlor Ma                       | , u Local                           |
| Date (X) 4/3/04                | Country of Citizenship <u>USA</u>   |                                     |
| Residence MICHIGAN, UN         | ITED STATES OF AMERICA              |                                     |
| Post Office Address 2800 P     | LYMOUTH ROAD ANN ARBO               | R, MICHIGAN 48105                   |
| UNITED STATES OF AME           | ERICA                               |                                     |
|                                |                                     |                                     |
| Full name of sixth joint inve  | ntor, if any                        |                                     |
| MICHAEL<br>(Given Name)        | FRANCIS<br>(Middle Initial or Name) | RAFFERTY Family (Or Last Name)      |
| Inventor's signature $(X)$     | Jelel Francis K                     | effely                              |
| Date (X) January 14, 2         | Country of Citizenship <u>USA</u>   |                                     |
| Residence MICHIGAN, UN         | ITED STATES OF AMERICA              |                                     |
| Post Office Address 2800 P     | LYMOUTH ROAD ANN ARBOI              | R, MICHIGAN 48105                   |
| UNITED STATES OF AME           | ERICA                               |                                     |
|                                |                                     |                                     |

| Practitioner's | Docket No. | 11014480-4 |  |
|----------------|------------|------------|--|
| I LACHIUNICI S | DUCKELIU   | • UUITTUUT |  |

## ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY FOURTH AND SUBSEQUENT INVENTORS

| Full name of seventh joint inve                 | entor, if any                                               |                                  |
|-------------------------------------------------|-------------------------------------------------------------|----------------------------------|
| TODD<br>(Given Name)                            | ROBERT<br>(Middle Initial or Name)                          | RYDER<br>Family (Or Last Name)   |
| Inventor's signature (X)                        | · · · · · · · · · · · · · · · · · · ·                       |                                  |
| Date (X)                                        | _ Country of Citizenship <u>USA</u>                         |                                  |
| Residence NEW YORK, UNIT                        | TED STATES OF AMERICA                                       |                                  |
| Post Office Address 91 CORN                     | NHILL PLACE ROCHESTER, N                                    | EW YORK 14608                    |
| UNITED STATES OF AMERI                          | ICA                                                         |                                  |
|                                                 |                                                             |                                  |
| Full name of eighth joint inven                 | tor, if any                                                 |                                  |
| JEFFREY<br>(Given Name)                         | DAVID<br>(Middle Initial or Name)                           | SCHOLTEN Family (Or Last Name)   |
| Inventor's signature (X)                        | Zeffing Donies &                                            | Choll                            |
| Date (X) 1-/9-2004                              | _ Country of Citizenship <u>USA</u>                         |                                  |
| Residence MICHIGAN, UNIT                        | ED STATES OF AMERICA                                        |                                  |
| Post Office Address 2800 PLY                    | YMOUTH ROAD ANN ARBOR                                       | MICHIGAN 48105                   |
| UNITED STATES OF AMERI                          | <u>CA</u>                                                   |                                  |
| Full name of ninth joint invento                | or, if any                                                  |                                  |
| DAVID<br>(Given Name)  Inventor's signature (X) | JUERGEN<br>(Middle Initial or Name)                         | WUSTROW<br>Family (Or Last Name) |
| Date (X) Janes 7,2004  Residence MICHIGAN, UNIT | _ Country of Citizenship <u>USA</u><br>ED STATES OF AMERICA |                                  |
| Post Office Address 2800 PLY                    | MOUTH ROAD ANN ARBOR                                        | MICHIGAN 48105                   |
| UNITED STATES OF AMERI                          | CA                                                          |                                  |

(Added Page to Combined Declaration and Power of Attorney for Signature by Fourth and Subsequent Inventors (page 2 of 2 ) 1-2



### Optional Customer No. Bar Code



### COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that:

#### TYPE OF DECLARATION

This declaration is of the following type:

(check one applicable item below)

|       | []                              | original. design.                                                                                                                                                                                                                                                                                                              |
|-------|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOTE: | With the<br>declarat<br>714.16, | e exception of a supplemental oath or declaration submitted in a reissue, a supplemental oath or tion is not treated as an amendment under 37 CFR 1.312 (Amendments after allowance). M.P.E.P. Section 7th Ed.                                                                                                                 |
|       | []                              | supplemental.                                                                                                                                                                                                                                                                                                                  |
| NOTE: | If the de                       | eclaration is for an International Application being filed as a divisional, continuation or continuation-in-<br>plication, do <u>not</u> check next item; check appropriate one of last three items.                                                                                                                           |
|       | [X]                             | national stage of PCT.                                                                                                                                                                                                                                                                                                         |
| NOTE: | CONTI                           | of the following 3 items apply, then complete and also attach ADDED PAGES FOR DIVISIONAL. NUATION OR C-I-P.                                                                                                                                                                                                                    |
| NOTE: | declara                         | C.F.R. Section 1.63(d) (continued prosecution application) for use of a prior nonprovisional application<br>ution in the continuation or divisional application being filed on behalf of the same or fewer of the inventors<br>in the prior application.                                                                       |
|       | []                              | divisional. continuation.                                                                                                                                                                                                                                                                                                      |
| NOTE: |                                 | an application discloses and claims subject matter not disclosed in the prior application, or a continuation sional application names an inventor not named in the prior application, a continuation-in-part application e filed under 37 C.F.R. Section 1.53(b) (application filing requirements-nonprovisional application). |
|       | ſ ]                             | continuation-in-part (C-I-P).                                                                                                                                                                                                                                                                                                  |

#### INVENTORSHIP IDENTIFICATION

**WARNING:** 

If the inventors are each not the inventors of all the claims, an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

#### TITLE OF INVENTION

BRANCHED CHAIN AMINO ACID-DEPENDENT AMINOTRANSFERASE INHIBITORS
AND THEIR USE IN THE TREATMENT OF NEURODEGENERATIVE DISEASES

#### SPECIFICATION IDENTIFICATION

| The spe | ecification                                                                                                                                                                                                                                                                                                                                                                                                                            | on of which:  (complete (a), (b), or (c))                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| (a)     | []                                                                                                                                                                                                                                                                                                                                                                                                                                     | is attached hereto.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| NOTE:   |                                                                                                                                                                                                                                                                                                                                                                                                                                        | lowing combinations of information supplied in an oath or declaration filed on the application filing date pecification are acceptable as minimums for identifying a specification and compliance with any one of the low will be accepted as complying with the identification requirement of 37 C.F.R. Section 1.63:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|         | declarat                                                                                                                                                                                                                                                                                                                                                                                                                               | "(1) name of inventor(s), and reference to an attached specification which is both attached to the oath or tion at the time of execution and submitted with the oath or declaration on filing;                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                        | "(2) name of inventor(s), and attorney docket number which was on the specification as filed; or                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|         |                                                                                                                                                                                                                                                                                                                                                                                                                                        | "(3) name of inventor(s), and title which was on the specification as filed."                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|         | •                                                                                                                                                                                                                                                                                                                                                                                                                                      | Notice of July 13, 1995 (1177 O.G. 60).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| (b)     | [ ]<br>[ ]                                                                                                                                                                                                                                                                                                                                                                                                                             | was filed on, [ ] as Application No<br>and was amended on (if applicable).                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| NOTE:   | Amendments filed after the original papers are deposited with the PTO that contain new matter are not accorded filing date by being referred to in the declaration. Accordingly, the amendments involved are those filed with the application papers or, in the case of a supplemental declaration, are those amendments claiming matter not encompassed in the original statement of invention or claims. See 37 C.F.R. Section 1.67. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| NOTE:   | "The fo                                                                                                                                                                                                                                                                                                                                                                                                                                | llowing combinations of information supplied in an oath or declaration filed after the filing date are table as minimums for identifying a specification and compliance with any one of the items below will be as a complying with the identification requirement of 37 C.F.R. Section 1.63:  (A) application number (consisting of the series code and the serial number, e.g., 08/123,456);  (B) serial number and filing date;  (C) attorney docket number which was on the specification as filed;  (D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or  (E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration.  M.P.E.P. & 601.01(a), 7th ed. |

| (c)   | [X]               | was described and claimed in PCT International Application No. <u>US01/25892</u> filed on <u>AUGUST 17, 2001</u> and as amended under PCT Article 19 on(if any).                                                                                                                                                                                                                                                                                                                                   |
|-------|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|       |                   | SUPPLEMENTAL DECLARATION (37 C.F.R. Section 1.67(b))                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|       | (6                | mplete the following where a supplemental declaration is being submitted)                                                                                                                                                                                                                                                                                                                                                                                                                          |
| /     | []                | I hereby declare that the subject matter of the                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|       |                   | [ ] attached amendment amendment filed on                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|       | was p<br>appli    | t of my/our invention and was invented before the filing date of the original tion, above identified, for such invention.                                                                                                                                                                                                                                                                                                                                                                          |
|       | ACI               | NOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| speci | I here            | y state that I have reviewed and understand the contents of the above-identified neluding the claims, as amended by any amendment referred to above.                                                                                                                                                                                                                                                                                                                                               |
| in 37 | I ack<br>, Code o | owledge the duty to disclose information, which is material to patentability as defined Federal Regulations, Section 1.56,                                                                                                                                                                                                                                                                                                                                                                         |
|       |                   | (also check the following items, if desired)                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|       | [x]               | and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent, and                                                                                                                                                                                                                                            |
|       |                   | [ ] in compliance with this duty, there is attached an information disclosure statement, in accordance with 37 C.F.R. Section 1.98.                                                                                                                                                                                                                                                                                                                                                                |
|       |                   | PRIORITY CLAIM (35 U.S.C. Section 119(a)-(d))                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| NOTE  | E: 37 C.          | R. § 1.55 Claim for foreign priority.                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|       |                   | "(a) An applicant in a nonprovisonal application may claim the benefit of the filing date of one or more prior foreign applications under the conditions specified in 35 U.S.C. 119(a) through (d) and (f), 172, and 365(a, and (b).                                                                                                                                                                                                                                                               |
|       |                   | (1)(i) In an original application filed under 35 U.S.C. 111(a), the claim for priority must be presented during the pendency of the application,, and within the later of four months from the actual filing date of the application or sixteen months from the fling date of the prior foreign application. This time period is not extendable. The claim must identify the foreign application for which priority os claimed, as well as any foreign application for the same subject matter and |

(ii) In an application that entered the national stage from an international application after compliance with 35 U.S.C. 371, the claim for priority must be made during the pendency of the application and within the time limit set forth in the PCT and the Regulations under the PCT."

having a filing date before that of the application for which priority is claimed, by specifying the application number, country (or intellectual property authority), day, month, and year of its filing. The time period in this paragraph does not apply to an application for a design patent.

(2) The claim for priority and the certified copy of the foreign application specified in 35 U.S.C. 119(b) or PCT Rule 17 must, in any event, be filed before the patent is granted. If the claim for priority or the certified copy of the foreign application is filed after the date the issue fee is paid, it must be accompanied by the processing fee set forth in § 1.17(i), but the patent will not include the priority claim unless corrected by a certificate of correction under 35 U.S.C. 255 and § 1.323.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

| (d)<br>(e) | []    | no such applications have been filed. such applications have been filed as follows.                                                                                           |
|------------|-------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NOTE:      | Where | item (c) is entered above and the International Application which designated the U.S. itself claimed priority<br>cm (e), enter the details below and make the priority claim. |

# PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. SECTION 119(a)-(d)

| COUNTRY (OR INDICATE IF PCT) | APPLICATION NUMBER | DATE OF FILING<br>DAY, MONTH, YEAR | PRIORITY<br>CLAIMED<br>UNDER 35 USC<br>119 |
|------------------------------|--------------------|------------------------------------|--------------------------------------------|
|                              |                    |                                    | [ ]YES [ ]NO                               |
|                              |                    |                                    | [ ]YES [ ]NO                               |
|                              |                    |                                    | [ ]YES [ ]NO                               |
|                              |                    |                                    | [ ]YES [ ]NO                               |
|                              |                    |                                    | [ ]YES [ ]NO                               |

#### CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)

(35 U.S.C. Section 119(e))

NOTE: 35 U.S.C. 119(e)(1) requires that a nonprovisional application be filed within twelve months of the filing date of the provisional application for the nonprovisional application to claim the benefit of the filing date of the provisional application. Under 35 U.S.C. 21(b) and 119(e)(3), if this twelve-month period expires on a non-business day, it is extended to expire on the next business day.

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

| PROVISIONAL APPLICATION NUMBER 60 / 233,786                                                                                              | FILING DATE September 19, 2000          |
|------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|
| /                                                                                                                                        |                                         |
| CLAIM FOR BENEFIT OF EARLIER U.S./PCT<br>UNDER 35 U.S.C. SECTION 1                                                                       | APPLICATION(S)<br>20                    |
| [ ] The claim for the benefit of any such applications ADDED PAGES TO COMBINED DECLARATION FOR DIVISIONAL, CONTINUATION OR CONTINUATION. | ON AND POWER OF ATTORNEY                |
| ALL FOREIGN APPLICATION(S), <i>IF ANY</i> , FILED M<br>(6 MONTHS FOR DESIGN) PRIOR TO THIS I                                             | IORE THAN 12 MONTHS<br>U.S. APPLICATION |
|                                                                                                                                          |                                         |

NOTE: If the application filed more than 12 months from the filing date of this application is a PCT filing forming the basis for this application entering the United States as (1) the national stage, or (2) a continuation, divisional, or continuation-in-part, then also complete ADDED PAGES TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR DIVISIONAL, CONTINUATION OR C-I-P APPLICATION for benefit of the prior U.S. or PCT application(s) under 35 U.S.C. Section 120.

#### POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

(list name and registration number)

JOSEPH H. HANDELMAN, 26179

JULIAN H. COHEN, 20302

JOHN RICHARDS, 31053

WILLIAM R. EVANS 25858

RICHARD J. STREIT, 25765

JANET I. CORD, 33778

PETER D. GALLOWAY, 27885

CLIFFORD J. MASS, 30086

RICHARD P. BERG, 28145

CYNTHIA R. MILLER, 34678

(Check the following item, if applicable)

- [ ] I hereby appoint the practitioner(s) associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.
- [ ] Attached, as part of this declaration and power of attorney, is the authorization of the above-named practitioner(s) to accept and follow instructions from my representative(s).

NOTE: "Special care should be taken in continuation or divisional applications to ensure that any change of correspondence address in a prior application is reflected in the continuation or divisional application. For example, where a copy of the oath or declaration from the prior application is submitted for a continuation or divisional application filed under 37 CFR 1.53(b) and the copy of the oath or declaration from the prior application designates an old correspondence address, the Office may not recognize, in the continuation or divisional application, the change of correspondence address made during the prosecution of the prior application. Applicant is required to identify the change of correspondence address in the continuation or divisional application to ensure that communications from the Office are mailed to the current correspondence address. 37 CFR 1.63(d)(4)." Section 601.03, M.P.E.P., 7th Ed

#### SEND CORRESPONDENCE TO

Ladas & Parry 26 West 61<sup>st</sup> Street New York, N.Y. 10023 DIRECT TELEPHONE CALLS TO: (Name and telephone number)

JOHN RICHARDS (212)708-1915

(complete the following if applicable)

Since this filing is a [ ] continuation [ ] divisional there is attached hereto a Change of Correspondence Address so that there will be no question as to where the PTO should direct all correspondence.

#### **DECLARATION**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

#### SIGNATURE(S)

NOTE: Carefully indicate the family (or last) name, as it should appear on the filing receipt and all other document. NOTE: Each inventor must be identified by full name, including the family name, and at least one given name without abbreviation together with any other given name or initial, and by his/her residence, post office address and country of citizenship. 37 C.F.R. Section 1.63(a)(3). NOTE: Inventors may execute separate declarations/oaths provided each declaration/oath sets forth all the inventors. Section 1.63(a)(3) requires that a declaration/oath, inter alia, identify each inventor and prohibits the execution of separate declarations/oaths which each sets forth only the name of the executing inventor. 62 Fed. Reg. 53,131, 53,142, October 10, 1997, Full name of sole or first inventor MARTIN (Middle Initial or Name) KEENAN Family (Or Last Name) (Given Name) Inventor's signature (X) Country of Citizenship USA Date (X) Residence PENNSYLVANIA, UNITED STATES OF AMERICA Post Office Address 2921 W.QUEEN LANE, APT. A PHILADELPHIA, PA, 19129 UNITED STATES OF AMERICA Full name of second joint inventor, if any AIN-YEN Family (Or Last Name) (Middle Initial or Name) (Given Name) Inventor's signature (X) Country of Citizenship <u>USA</u> Date (X) Residence MICHIGAN, UNITED STATES OF AMERICA Post Office Address 2800 PLYMOUTH ROAD ANN ARBOR, MICHIGAN 48105 UNITED STATES OF AMERICA Full name of third joint inventor, if any **SUZANNE** Family (Or Last Name) (Middle Initial or Name) (Given Name) Inventor's signature (X) Country of Citizenship USA Date (X) Residence MICHIGAN, UNITED STATES OF AMERICA Post Office Address 2800 PLYMOUTH ROAD ANN ARBOR, MICHIGAN 48105 UNITED STATES OF AMERICA

# (check proper box(es) for any of the following added page(s) that form a part of this declaration)

| [X] | Signature for fourth and subsequent joint inventors. Number of pages added2                                                                                             |
|-----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|     | * * *                                                                                                                                                                   |
| []  | Signature by administrator(trix), executor(trix) or legal representative for deceased or incapacitated inventor. Number of pages added                                  |
|     | * * *                                                                                                                                                                   |
| []  | Signature for inventor who refuses to sign or cannot be reached by person authorized under 37 C.F.R. Section 1.47. Number of pages added                                |
|     | * * *                                                                                                                                                                   |
| []  | Added page for <b>signature</b> by one joint inventor on behalf of deceased inventor(s) where lega representative cannot be appointed in time. (37 C.F.R. Section 1.47) |
|     | * * *                                                                                                                                                                   |
| []  | Added pages to combined declaration and power of attorney for divisional, continuation, or continuation-in-part (C-I-P) application.  [ ] Number of pages added         |
|     | * * *                                                                                                                                                                   |
| []  | Authorization of practitioner(s) to accept and follow instructions from representative.                                                                                 |
|     | (If no further pages form a part of this Declaration, then end this Declaration with this page and check the following item)                                            |
|     | [ ] This declaration ends with this page.                                                                                                                               |

## ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY FOURTH AND SUBSEQUENT INVENTORS

| run name of fourth joint       | miventor, ir any                    |                                   |
|--------------------------------|-------------------------------------|-----------------------------------|
| HUANYSHU                       | ACTIVITY OF MANAGEMENT              | LEI<br>Family (Or Last Name)      |
| (Given Name)                   | (Middle Initial or Name)            | Family (Or Last Name)             |
| Inventor's signature <u>(X</u> | ()                                  |                                   |
| Date (X)                       | Country of Citizenship <u>USA</u>   |                                   |
| Residence <u>MICHIGAN</u> ,    | UNITED STATES OF AMERICA            |                                   |
| Post Office Address 280        | 00 PLYMOUTH ROAD ANN ARBOR, I       | MICHIGAN 48105                    |
| UNITED STATES OF A             | MERICA                              |                                   |
|                                |                                     |                                   |
|                                |                                     |                                   |
| Full name of fifth joint in    | nventor, if any                     |                                   |
| DAVID<br>(Given Name)          | WINSLOW                             | MORELAND<br>Family (Or Last Name) |
| (Given Name)                   | WINSLOW<br>(Middle Initial or Name) | Family (Or Last Name)             |
| Inventor's signature <u>(X</u> |                                     |                                   |
| Date (X)                       | Country of Citizenship <u>USA</u>   |                                   |
| Residence MICHIGAN,            | UNITED STATES OF AMERICA            |                                   |
| Post Office Address 280        | 00 PLYMOUTH ROAD ANN ARBOR, I       | MICHIGAN 48105                    |
| UNITED STATES OF A             | MERICA                              |                                   |
| ,                              |                                     |                                   |
|                                |                                     |                                   |
| ·                              |                                     |                                   |
| Full name of sixth joint i     | nventor, if any                     |                                   |
| MICHAEL<br>(Given Name)        | FRANCIS<br>(Middle Initial or Name) | RAFFERTY Family (Or Last Name)    |
|                                |                                     | Family (Or Last Name)             |
| Inventor's signature <u>(X</u> |                                     |                                   |
| Date (X)                       | Country of Citizenship <u>USA</u>   |                                   |
| Residence <u>MICHIGAN,</u>     | UNITED STATES OF AMERICA            |                                   |
| Post Office Address 280        | 00 PLYMOUTH ROAD ANN ARBOR, !       | MICHIGAN 48105                    |
| UNITED STATES OF A             | MERICA                              |                                   |

| Practitioner's Docket No | . <u>U014480-4</u> |
|--------------------------|--------------------|
|--------------------------|--------------------|

## ADDED PAGE TO COMBINED DECLARATION AND POWER OF ATTORNEY FOR SIGNATURE BY FOURTH AND SUBSEQUENT INVENTORS

| Full name of seventh joint inventor, if any |                                     |                                  |  |
|---------------------------------------------|-------------------------------------|----------------------------------|--|
| TODD<br>(Given Name)                        | ROBERT<br>(Middle Initial or Name)  | RYDER<br>Family (Or Last Name)   |  |
| Inventor's signature (X)                    | Sedd Court on                       |                                  |  |
| Date (X) 1 30 04                            | Country of Citizenship USA          |                                  |  |
| Residence NEW YORK, UNI                     | TED STATES OF AMERICA               | •                                |  |
| Post Office Address 91 COR                  | NHILL PLACE ROCHESTER, NEW Y        | ORK 14608                        |  |
| UNITED STATES OF AMER                       | LICA                                |                                  |  |
|                                             |                                     |                                  |  |
| Full name of eighth joint inver             | ntor, if any                        |                                  |  |
| JEFFREY<br>(Given Name)                     | DAVID<br>(Middle Initial or Name)   | SCHOLTEN Family (Or Last Name)   |  |
| Inventor's signature (X)                    | (Made mila of Name)                 | Tamily (Or Last Name)            |  |
| Date (X)                                    | Country of Citizenship USA          |                                  |  |
| Residence MICHIGAN, UNIT                    | -                                   |                                  |  |
|                                             |                                     | IIC AN 40105                     |  |
|                                             | YMOUTH ROAD ANN ARBOR, MICH         | 11GAN 48105                      |  |
| UNITED STATES OF AMER                       | ICA                                 |                                  |  |
|                                             |                                     |                                  |  |
|                                             | <del></del>                         |                                  |  |
| Full name of ninth joint invent             | or, if any                          |                                  |  |
| DAVID<br>(Given Name)                       | JUERGEN<br>(Middle Initial or Name) | WUSTROW<br>Family (Or Last Name) |  |
| Inventor's signature (X)                    |                                     |                                  |  |
| Date (X)                                    | Country of Citizenship <u>USA</u>   |                                  |  |
| Residence <u>MICHIGAN, UNIT</u>             | TED STATES OF AMERICA               |                                  |  |
| Post Office Address 2800 PL                 | YMOUTH ROAD ANN ARBOR, MICH         | IIGAN 48105                      |  |
| UNITED STATES OF AMER                       | ICA                                 |                                  |  |
|                                             |                                     |                                  |  |